

STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
INJECTION WELL PERMIT APPLICATION
(TO DRILL, DEEPEN, PLUG BACK, OR CONVERT AN EXISTING WELL)

RECEIVED

MAY 16 2012 FORM OGC-31

Mo Oil & Gas Council

NOTE

Permit approval for drilling only, not injection. Approval or denial for injection determined after Mechanical Integrity Test results reviewed and official notification given.

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☐ FOR AN OIL WELL ☐ OR GAS WELL

NAME OF COMPANY OR OPERATOR

Kansas Resource Exploration & Development, LLC

DATE

05/10/2012

ADDRESS

9393 W 110th Street, Suite 500

CITY

Overland Park

STATE

KS

ZIP CODE

66210

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE

Belton Unit

WELL NUMBER

RW-48

ELEVATION (GROUND)

1083 feet

WELL LOCATION

(GIVE FOOTAGE FROM SECTION LINES)

4248 ft. from ☐ North ☒ South section line 2715 ft. from ☒ East ☐ West section line

WELL LOCATION

Sec. 16 Township 46 North Range 33 ☐ East ☒ West

LATITUDE

N38 48' 50"

LONGITUDE

W94 34' 35.3"

COUNTY

Cass

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 1210 FEET ✓

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 14 FEET

PROPOSED DEPTH

650 feet

ROTARY OR CABLE TOOLS

Rotary

DRILLING CONTRACTOR, NAME AND ADDRESS

Utah Oil, LLC

APPROX. DATE WORK WILL START

06/01/2012

NUMBER OF ACRES IN LEASE

560

NUMBER OF WELLS ON LEASE INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 101

NUMBER OF ABANDONED WELLS ON LEASE 0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME DE Exploration

ADDRESS 4595 Highway K33, Wellsville, KS 66092

NO. OF WELLS

PRODUCING 64

INJECTION 28

INACTIVE 8

ABANDONED 0

STATUS OF BOND

☐ SINGLE WELL

AMOUNT \$

☒ BLANKET BOND

AMOUNT \$ 80,000

☒ ON FILE

☐ ATTACHED

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED)

PROPOSED CASING PROGRAM

APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST

AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
20'	7"	14	5 sks	20'	7"	14	Full
650'	2 7/8"	6.5	125 sks	650'	2 7/8"	6.5	Length

I, the Undersigned, state that I am the COO of the KRED (Company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE

[Signature]

DATE

05/10/12

PERMIT NUMBER

037-20934

APPROVED DATE

6-4-12

APPROVED BY

Joseph A. [Signature]

☒ DRILLER'S LOG REQUIRED

☒ E-LOGS REQUIRED IF RUN

☒ CORE ANALYSIS REQUIRED IF RUN

☒ DRILL SYSTEM TEST INFO REQUIRED IF RUN

☐ SAMPLES REQUIRED

☒ SAMPLES NOT REQUIRED

☐ WATER SAMPLES REQUIRED AT

NOTE

THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION. APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE

I, Leech of the Utah (Company), confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE

B. Leech

DATE

05/10/18**PROPOSED OPERATIONS DATA**

PROPOSED AVERAGE DAILY INJECTION,

PRESSURE 300 PSIG, RATE 300 BPD/GPM, VOLUME 100 BBL/GALAPPROVED AVERAGE DAILY INJECTION,
(TO BE FILLED IN BY STATE GEOLOGIST)PRESSURE 300 PSIG, RATE 300 BPD/GPM, VOLUME 100 BBL/GAL

PROPOSED MAXIMUM DAILY INJECTION,

PRESSURE 300 PSIG, RATE 300 BPD/GPM, VOLUME 100 BBL/GALAPPROVED MAXIMUM DAILY INJECTION,
(TO BE FILLED IN BY STATE GEOLOGIST)PRESSURE 300 PSIG, RATE 300 BPD/GPM, VOLUME 100 BBL/GALESTIMATED FRACTURE PRESSURE GRADIENT OF INJECTION ZONE 0.4 PSI/FOOTDESCRIBE THE SOURCE OF THE INJECTION FLUID Squirrel return water and rural water**NOTE ►**

SUBMIT AN APPROPRIATE ANALYSIS OF THE INJECTION FLUID. (SUBMIT ON SEPARATE SHEET)

DESCRIBE THE COMPATIBILITY OF THE PROPOSED INJECTION FLUID WITH THAT OF THE RECEIVING FORMATIONS, INCLUDING TOTAL DISSOLVED SOLIDS COMPARISONS

We have been using these injection fluids since the waterflood began with no issues. The formations respond to injection fluids. The injection fluids consist of recycled formation water and fresh water.

GIVE AN ACCURATE DESCRIPTION OF THE INJECTION ZONE INCLUDING LITHOLOGIC DESCRIPTIONS, GEOLOGIC NAME, THICKNESS, DEPTH, POROSITY, AND PERMEABILITY.

The upper, middle, and lower Squirrel Sandstone depth ranges from 516-615 feet with an average thickness of 90 feet. The upper Squirrel is generally 30 feet thick with 21% average porosity and 172 millidarcy's average permeability. The middle Squirrel is generally 20 feet thick with 22% average porosity and 1,000 millidarcy's average permeability. The lower Squirrel is generally 40 feet thick with 20.5% average porosity and 593 millidarcy's average permeability.

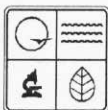
GIVE AN ACCURATE DESCRIPTION OF THE CONFINING ZONES INCLUDING LITHOLOGIC DESCRIPTION, GEOLOGIC NAME, THICKNESS, DEPTH, POROSITY, AND PERMEABILITY.

The confining layers of the Squirrel Sandstone consist of the the Fort Scott group above the sandstone and the Verdigris formation below the sandstone. The Fort Scott contains two prominent shales, the Blackwater Creek and the Excello, as well as the Blackjack Creek limestone that has a total thickness of 30-50 feet. The Verdigris formation consists of the the Ardmore limestone member and the Oakley shale with a total thickness of 20-40 feet. The zones are impermeable at less than 3% porosity.

SUBMIT ALL AVAILABLE LOGGING AND TESTING DATA ON THE WELL


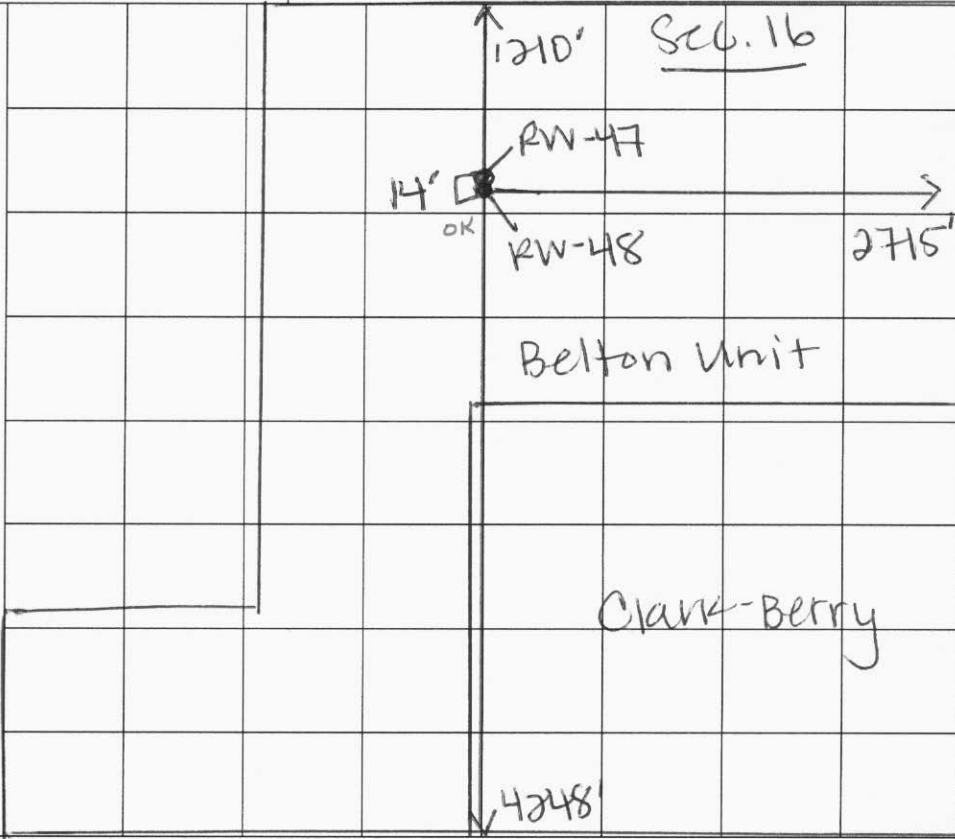
GIVE A DETAILED DESCRIPTION OF ANY WELL NEEDING CORRECTIVE ACTION THAT PENETRATES THE INJECTION ZONE IN THE AREA OF REVIEW (1/2 MILE RADIUS AROUND WELL). INCLUDE THE REASON FOR AND PROPOSED CORRECTIVE ACTION.

No corrective action needed.



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
INJECTION WELL LOCATION PLAT

FORM OGC-41

OWNER'S NAME Kansas Resource Exploration & Development, LLC (K.R.E.D)	
LEASE NAME Belton Unit - RW-48	COUNTY Cass
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 4248 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South section line 2715 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West section line	
WELL LOCATION Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West	
LATITUDE N38° 48' 49.936"	LONGITUDE W94° 34' 35.312"
<div><p>special project status</p></div> <div></div>	
REMARKS Section 16 is an irregular section and larger than one square mile. See the attached computer generated map for further reference. Plat Map Scale - 1 Square = 682.25 feet	
INSTRUCTIONS On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.	This is to certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.
REGISTERED LAND SURVEY	NUMBER



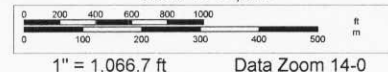
Data use subject to license.

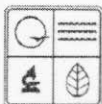
© DeLorme. XMap® 7.

www.delorme.com



Scale 1 : 12,800

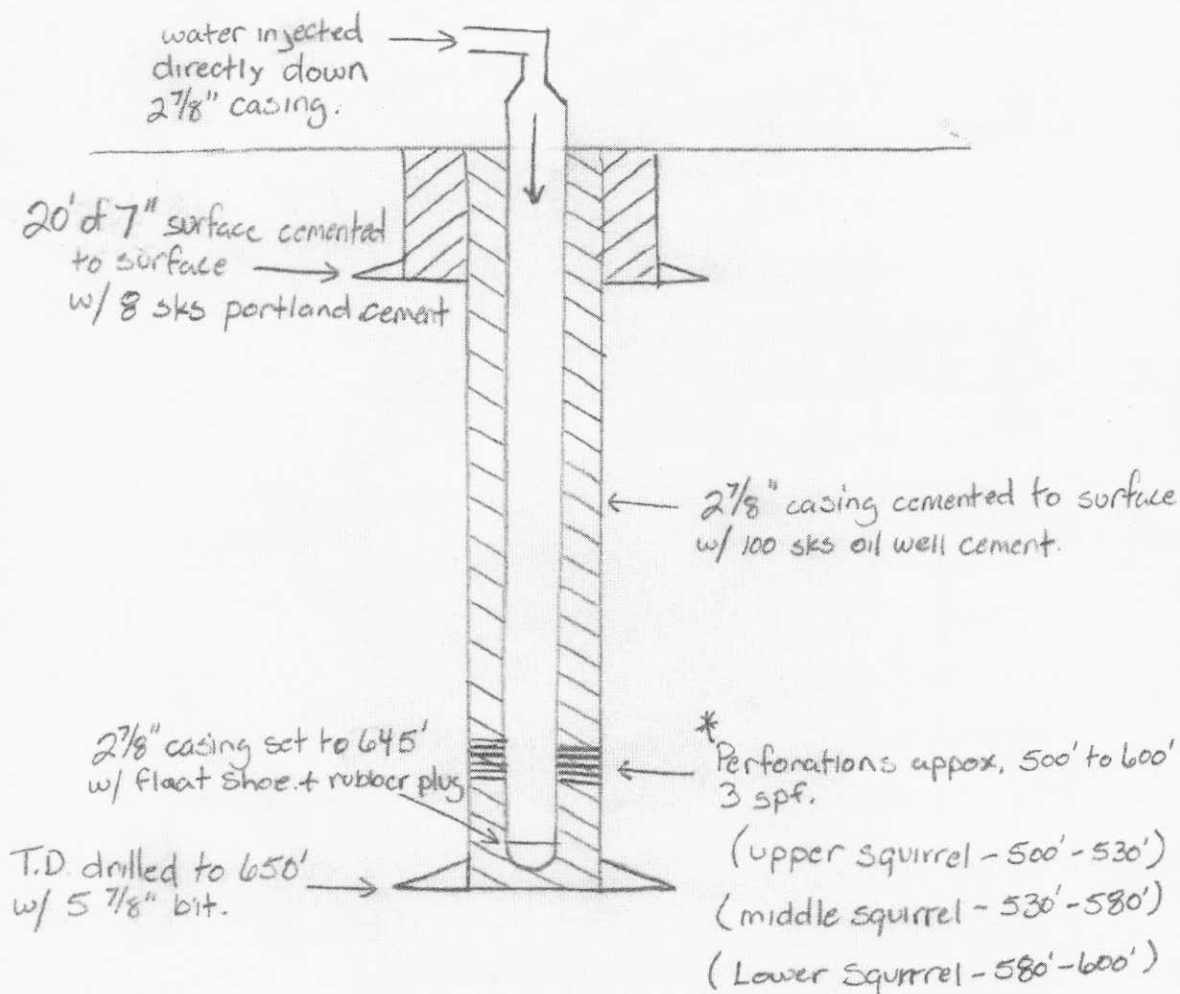




STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
INJECTION WELL SCHEMATIC

OGC-11

COUNTY Cass	PERMIT NUMBER	OPERATOR Kansas Resource Exploration & Development	WELL NUMBER RW-48
----------------	---------------	---	----------------------



* Upper, middle and lower Squirrel sections confined by shale and limestone.

INSTRUCTIONS ON THE ABOVE SPACE DRAW A NEAT, ACCURATE SCHEMATIC DIAGRAM OF THE APPLICANT INJECTION WELL, INCLUDING THE FOLLOWING: CONFIGURATION OF WELLHEAD, TOTAL DEPTH OR PLUG BACK TOTAL DEPTH, DEPTH OF ALL INJECTION OR DISPOSAL INTERVALS, AND THEIR FORMATION NAMES, LITHOLOGY OF ALL FORMATIONS PENETRATED, DEPTHS OF THE TOPS AND BOTTOMS OF ALL CASING AND TUBING, SIZE AND GRADE OF ALL CASING AND TUBING, AND THE TYPE AND DEPTH OF PACKER, DEPTH, LOCATION, AND TYPE OF ALL CEMENT, DEPTH OF ALL PERFORATIONS AND SQUEEZE JOBS, AND GEOLOGIC NAME AND DEPTH TO BOTTOM OF ALL UNDERGROUND SOURCES OF DRINKING WATER WHICH MAY BE AFFECTED BY THE INJECTION. USE BACK IF ADDITIONAL SPACE IS NEEDED, OR ATTACH SHEET.

Well Schematic, Continued

The surface casing is 7" in diameter and is new, limited service grade pipe. The 7" is drifted and tested to 7,000 lbs. and weighs 17 lbs. per foot. The surface casing will be set to a minimum depth of 20 feet and extend 6 inches above the surface. Approximately 8 sacks of Portland cement will be circulated to surface and will secure the well and ensure the contents of the well bore is sealed off from sources of drinking water. The production casing is used 2 7/8" EUE upset, drifted and tested to 7,000 lbs. No tubing will be ran in the injection wells, the injection fluid will be injected directly down the 2 7/8" casing. The total depth of the well will be approximately 650 feet drilled with a 5 5/8" bit. A 2 7/8" flapper type float shoe will be set at the base of the 2 7/8" casing pipe (645 feet) with centralizers installed to center the casing inside the well bore for better cement bonding. The 2 7/8" casing will be cemented from 650 feet to surface using a 2 7/8" rubber plug for displacing the cement. Approximately 100 sacks of high-grade Oil Well cement will be used to cement all wells. This cement will ensure that no contents of the pipe will leave the well bore. The top of the 2 7/8" casing will extend approximately one foot above ground level. After the cement has cured and effectively bonded to the 2 7/8" casing, perforations will be made in the Squirrel Sandstone formation from approximately 500-600 feet, depending on where the oil sand is present at this particular location. Wells will be shot with 3 perforations per foot where the squirrel sandstone oil reservoir is present and capable of water injection. No water sources are present at this depth and will not be affected by these perforations or the injection. The relevant sources of drinking water are located less than 20 feet below surface. The 7" surface pipe and durable Portland cement ensures these water sources will remain free from contamination from drilling and injection activity. Other sources of potential usable water may be present, however not always potable, in the Pennsylvanian and Mississippian formations located approximately 150 feet or deeper below the base of the Squirrel Sandstone.

The lithology of all formations penetrated by the wellbore are as follows:

<u>Formation</u>	<u>Total Depth (feet)</u>
Soil	0 – 2
Clay	2 – 6
Lime	6 – 28
Shale	28 – 49
Lime	49 – 64
Shale	64 – 69
Red Bed	69 – 78
Shale	78 – 82

Lime	82 – 87
Shale	87 – 105
Gray Sand	105 – 124
Shale	124 – 128
Lime	128 – 130
Shale	130 – 147
Lime	147 – 177
Shale	177 – 186 (Slate 183 – 184)
Lime	186 – 204
Shale	204 – 209 (Slate 207 – 208)
Lime	209 – 211
Shale	211 – 214
Lime “Hertha”	214 – 220
Shale	220 – 259
Lime	259 – 260
Gray Sand “Knobtown”	260 – 262
Shale	262 – 324
Gray Sand	324 – 329
Shale	329 – 358
Gray Sand (Lamin. w/ Lime)	358 – 362
Shale	362 – 399
Lime	399 – 401
Shale	401 – 404
Lime	404 – 406
Shale (Slate 411 – 412)	406 – 417
Lime (Broken)	417 – 424
Shale	424 – 427
Gray Sand	427 – 431

Shale	431 – 443
Lime	443 – 448
Shale (Shale 452 – 453)	448 – 469
Gray Sand	469 – 471
Sdy. Shale (oil trace)	471 – 501
Very laminated Sand	501 – 502
Sandy Lime	502 – 503
Slightly lamin. Sand	503 – 504
Sandy Lime	504 – 505
Solid Sand	505 – 506.5
Shale	506.5 – 507
Slightly lamin. Sand	507 – 507.5
Sandy Shale	507.5 – 509.5
Solid Sand	509.5 – 510.5
Sandy Lime	510.5 – 511.5
Solid Sand	511.5 – 515.5
Sandy Lime	515.5 – 518
Solid Sand	518 – 520
Sandy Lime	520 – 521
Solid Sand	521 – 525
Sandy Lime	525 – 526
Laminated Sand	526 – 527
Sandy Shale	527 – 528.5
Sandy Lime	528.5 – 530
Solid Sand	530 – 533
Sandy Lime	533 – 534
Sandy Shale	534 – 535
Slightly laminated Sand	535 – 536.5

Sandy Lime	536.5 – 538
Solid Sand	538 – 539
Lime and Shells	539 – 541
Sand lamin. w/ Sandy Lime	541 – 542
Lime and Shells	542 – 543
Solid Sand	543 – 544.5
Sandy Lime and Shells	544.5 – 547.5
Sand and Shells	547.5 – 548.5
Lime and Shells	548.5 – 552
Solid Sand	552 – 553
Lime and Shells	553 – 555.5
Sand and Shells	555.5 – 559.5
Lime and Shells	559.5 – 563.5
Solid Sand	563.5 – 582.5
Slightly laminated	582.5 – 583.5
Shale and Shells	583.5 – 587.5
Solid Sand	587.5 – 590.5
Sand and Shells	590.5 – 591.5
Solid Sand	591.5 – 593
Lime	593 – 593.5
Very laminated Sand	593.5 – 596
Shale	596 – 616 (Slate 610 – 611)
Lime	616 – 617
Shale	617 – 650 (Slate 621 – 622)

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R-1	569 FROM (M/S) SEC LINE 2412 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	619'	O	04/08/1999	04/13/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-2	1489 FROM (N/S) SEC LINE 1624 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600'	O	06/04/1999	06/10/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-3	1484 FROM (N/S) SEC LINE 2423 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	665'	O	02/29/2000	03/02/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-4	3232 FROM (M/S) SEC LINE 2013 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	680'	O	03/02/2000	03/07/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-5	168 FROM (N/S) SEC LINE 2406 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	639'	O	04/23/2000	04/25/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-6	171 FROM (N/S) SEC LINE 2890 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	608'	O	04/27/2000	04/28/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-7	571 FROM (N/S) SEC LINE 2901 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	646'	O	05/01/2000	05/02/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-8	1023 FROM (N/S) SEC LINE 8894 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	655'	O	05/05/2000	05/08/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-9	1008 FROM (N/S) SEC LINE 2418 FROM (E/W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	651'	O	05/03/2000	05/05/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R-10	1005 FROM (N) (S) SEC LINE 1980 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	627'	O	05/15/2000	05/16/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-11	567 FROM (N) (S) SEC LINE 1966 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	626'	O	05/10/2000	05/12/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-12	1062 FROM (N) (S) SEC LINE 1951 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	642'	O	05/16/2000	05/18/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-13	1449 FROM (N) (S) SEC LINE 1963 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	620'	O	05/22/2000	05/24/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-14	174 FROM (N) (S) SEC LINE 3330 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	637'	O	09/17/2001	09/19/2001	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-15	573 FROM (N) (S) SEC LINE 3335 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	621'	O	12/15/2000	12/20/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-16	3130 FROM (N) (S) SEC LINE 2548 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	652.5'	O	10/13/2003	10/15/2003	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-17	3090 FROM (N) (S) SEC LINE 1011 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	686'	O	01/29/2004	01/30/2004	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-18	3810 FROM (N) (S) SEC LINE 1033 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	914.5'	O	01/07/2004	01/09/2004	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R-19	4132 FROM (N) SEC LINE 2010 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	621.5'	O	02/12/2004	02/13/2004	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-20	4132 FROM (N) SEC LINE 2045 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	661'	O	01/18/2008	01/22/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-21	4132 FROM (N) SEC LINE 2015 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	635'	O	01/14/2008	01/16/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-22	4132 FROM (N) SEC LINE 1605 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	O	12/04/2008	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-23	4132 FROM (N) SEC LINE 2425 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	O	U	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-24	4132 FROM (N) SEC LINE 2405 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	658'	O	01/25/2008	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-25	4132 FROM (N) SEC LINE 2045 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	O	U	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-1-1	4132 FROM (N) SEC LINE 368 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	623'	I	07/26/2000	08/31/2000	4 1/2" casing cemented to surface
Belton Unit	R-1-2	4132 FROM (N) SEC LINE 795 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	627'	I	U	U	4 1/2" casing cemented to surface

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R1-3	1214 FROM (N) SEC LINE 21672 FROM (E) SEC LINE	K.R.E.D.	635'	I	U	U	4 1/2" casing cemented to surface
Belton Unit	R1-4	SEC. 16 T. 46 N.R. 33W 1277 FROM (N) SEC LINE 2202 FROM (E) SEC LINE	K.R.E.D.	641'	I	08/25/2000	08/29/2000	4 1/2" casing cemented to surface
Belton Unit	R1-5	SEC. 16 T. 46 N.R. 33W 790 FROM (N) SEC LINE 2114 FROM (E) SEC LINE	K.R.E.D.	637'	I	U	U	4 1/2" casing cemented to surface
Belton Unit	R1-6	SEC. 16 T. 46 N.R. 33W 367 FROM (N) SEC LINE 21871 FROM (E) SEC LINE	K.R.E.D.	644'	I	U	U	4 1/2" casing cemented to surface
Belton Unit	WSW-1	SEC. 16 T. 46 N.R. 33W 843 FROM (N) SEC LINE 35221 FROM (E) SEC LINE	K.R.E.D.	891'	W	04/16/2001	04/14/2001	
Belton Unit	C-18	SEC. 16 T. 46 N.R. 33W 110 FROM (N) SEC LINE 1241 FROM (E) SEC LINE	K.R.E.D.	571'	Plugged	U	U	Squeezed
Belton Unit	RW-7	SEC. 16 T. 46 N.R. 33W 374 FROM (N) SEC LINE 3115 FROM (E) SEC LINE	K.R.E.D.	638'	I	02/10/2004	02/11/2004	4 1/2" casing cemented to surface
Belton Unit	RW-8	SEC. 16 T. 46 N.R. 33W 3048 FROM (N) SEC LINE 2714 FROM (E) SEC LINE	K.R.E.D.	641.5'	I	02/12/2004	02/13/2004	4 1/2" casing cemented to surface
Belton Unit	RW-9	SEC. 16 T. 46 N.R. 33W 3505 FROM (N) SEC LINE 2370 FROM (E) SEC LINE	K.R.E.D.	647.5'	I	01/13/2004	01/15/2004	4 1/2" casing cemented to surface

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	RW-10	8055 FROM (N) SEC LINE 8052 FROM (E) SEC LINE	K.R.E.D.	678'	I	02/02/2004	02/03/2004	4 1/2" casing cemented to surface
Belton Unit	RW-11	8141 FROM (N) SEC LINE 8143 FROM (E) SEC LINE	K.R.E.D.	652'	I	02/04/2004	02/06/2004	4 1/2" casing cemented to surface
Belton Unit	RW-13	8153 FROM (N) SEC LINE 8152 FROM (E) SEC LINE	K.R.E.D.	697'	I	02/06/2004	02/09/2004	4 1/2" casing cemented to surface
Belton Unit	RW-15	8180 FROM (N) SEC LINE 8205 FROM (E) SEC LINE	K.R.E.D.	660'	I	11/26/2008	N/A	4 1/2" casing cemented to surface
Belton Unit	RW-16	8180 FROM (N) SEC LINE 825 FROM (E) SEC LINE	K.R.E.D.	660'	I	12/02/2008	N/A	4 1/2" casing cemented to surface
Belton Unit	RW-19	8351b FROM (N) SEC LINE 825 FROM (E) SEC LINE	K.R.E.D.	661'	I	12/08/2008	N/A	4 1/2" casing cemented to surface
Belton Unit	AD-1	220 FROM (N) SEC LINE 8120 FROM (E) SEC LINE	K.R.E.D.	615'	O	12/03/2007	01/04/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-2	220 FROM (N) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	657'	O	12/06/2007	12/10/2007	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-3	8380 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	637'	O	08/31/1987	U	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	AD-4	220 FROM (N) SEC LINE 1255 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	666'	O	07/14/1987	07/16/1987	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-5	220 FROM (N) SEC LINE 411b FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	679'	O	06/21/1987	06/25/1987	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-6	204 FROM (N) SEC LINE 518a FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	708'	O	01/31/2008	02/19/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-7	654 FROM (N) SEC LINE 2287 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	630'	O	12/12/2007	12/14/2007	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-8	630 FROM (N) SEC LINE 3401 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	622'	O	05/14/1989	05/27/1989	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-9	644 FROM (N) SEC LINE 3835 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	662'	Plugged	08/25/1987	1987	4 1/2" casing cemented to surface Squeezed cement into formation to surface on 04/04/2012
Belton Unit	AD-10	662 FROM (N) SEC LINE 4229 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	659'	O	05/25/1987	07/21/1987	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-11	621 FROM (N) SEC LINE 41785 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	665'	Plugged	1987	1987	4 1/2" casing cemented to surface Squeezed cement into formation to surface on 03/19/2012
Belton Unit	AD-12	1210 FROM (N) SEC LINE 3807 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	710'	O	01/23/2008	02/26/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	AD-13	1100 FROM (N) SEC LINE 2422 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	700'	Plugged	12/21/2007	N/A	Cemented from bottom to top on 12/27/2007
Belton Unit	AD-14	1061 FROM (N) SEC LINE 3405 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	609'	O	04/21/1999	05/13/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-15	210 FROM (N) SEC LINE 3601 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	617'	O	11/13/1989	11/14/1989	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-16	1100 FROM (N) SEC LINE 4215 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	666'	Plugged	07/23/1987	U-1987	4 1/2" casing cemented to surface Squeezed cement into formation to surface on 04/04/2012
Belton Unit	AD-17	1105 FROM (N) SEC LINE 4063 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	647'	O	U	U	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-18	1100 FROM (N) SEC LINE 300 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	676.5'	O	01/02/2008	02/26/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-21	1535 FROM (N) SEC LINE 3802 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	656'	O	09/11/2003	09/12/2003	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-22	1539 FROM (N) SEC LINE 4212 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	650'	O	06/13/1999	06/18/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-23	1541 FROM (N) SEC LINE 4441 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	644'	O	09/09/2003	09/11/2003	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (O = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	AD-24	SEC. 9 FROM (N) (S) SEC LINE 300 FROM (E) (W) SEC LINE	K.R.E.D.	672.5	O	12/27/2007	02/06/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-28	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	629'	O	07/08/1999	07/14/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-29	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	625'	O	06/18/1999	07/07/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-18	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	651.5'	I	10/09/2003	10/10/2003	4 1/2" casing cemented to surface
Belton Unit	AD-19	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	654.5'	I	10/07/2003	10/08/2003	4 1/2" casing cemented to surface
Belton Unit	AD-24	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	662'	I	09/16/2003	09/17/2003	4 1/2" casing cemented to surface
Belton Unit	AD-25	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	651.5'	I	09/12/2003	09/15/2003	4 1/2" casing cemented to surface
Belton Unit	AD-26	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	650.5'	I	09/17/2003	09/19/2003	4 1/2" casing cemented to surface
Belton Unit	AD-27	SEC. 9 T. 46 N.R. 33W FROM (N) (S) SEC LINE FROM (E) (W) SEC LINE	K.R.E.D.	674.1'	I	01/04/2008	04/16/2008	4 1/2" casing cemented to surface

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	ADI-30	850 FROM (N) SEC LINE 3200 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	627.7'	I	12/19/2007	04/16/2008	4 1/2" casing cemented to surface
Belton Unit	ADI-31	860 FROM (N) SEC LINE 5613 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	633'	I	05/27/1999	06/04/1999	4 1/2" casing cemented to surface
Belton Unit	ADI-32	871 FROM (N) SEC LINE 4034 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	649'	I	U	U	4 1/2" casing cemented to surface
Belton Unit	ADI-33	881 FROM (N) SEC LINE 4454 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	642'	I	U	U	4 1/2" casing cemented to surface
Belton Unit	ADI-34	879 FROM (N) SEC LINE 4816 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	663	I	U	U	4 1/2" casing cemented to surface
Belton Unit	ADI-37	440 FROM (N) SEC LINE 2200 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	618.2	I	12/13/2007	04/16/2008	4 1/2" casing cemented to surface
Belton Unit	ADI-38	446 FROM (N) SEC LINE 1760 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	668.9'	I	12/17/2007	04/16/2008	4 1/2" casing cemented to surface
Belton Unit	ADI-39	441 FROM (N) SEC LINE 4055 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	631'	I	U	U	4 1/2" casing cemented to surface
Belton Unit	ADI-40	441 FROM (N) SEC LINE 4165 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	664'	I	U	U	4 1/2" casing cemented to surface

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	ADI-41	442 FROM (N) SEC LINE 1409 FROM (E) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	600' est	I	✓	✓	4 1/2" casing cemented to surface
Belton Unit	OH-1	2815 FROM (N) SEC LINE 2402 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-2	2201 FROM (N) SEC LINE 3051 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-3	1931 FROM (N) SEC LINE 3408 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-4	1340 FROM (N) SEC LINE 2518 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-5	833 FROM (N) SEC LINE 5124 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-6	919 FROM (N) SEC LINE 5416 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	Plugged	✓	✓	Squeezed cement into formation to surface
Belton Unit	OH-7	753 FROM (N) SEC LINE 5166 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	Plugged	✓	✓	Squeezed cement into formation to surface
Belton Unit	OH-8	138 FROM (N) SEC LINE 3971 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	600' est	Plugged	✓	✓	Squeezed cement into formation to surface

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	OH-9	604 FROM (N) SEC LINE FROM (E) SEC LINE	K.R.E.D.	600' est	Plugged	✓	✓	Squeezed cement into formation to surface
Belton Unit	UK-1	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	U	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	UK-2	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	U	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	UK-3	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	U	O	✓	✓	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Clark-Berry	CB-1	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	625'	O	03/22/1999	✓	2 7/8" with 1" tubing and insert pump
Clark-Berry	CB-2	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	625'	O	✓	✓	2 7/8" with 1" tubing and insert pump
Clark-Berry	CB-3	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	625'	O	03/25/1999	03/30/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Clark-Berry	CB-4	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	619'	O	03/30/1999	04/02/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Clark-Berry	CB-1-1	SEC. 16 T. 46 N.R. 33W 4530 FROM (N) SEC LINE 1300 FROM (W) SEC LINE	K.R.E.D.	629'	I	03/22/1999	03/25/1999	4 1/2" casing cemented to surface

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

[illegible]

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R-26	5100 FROM (N) (S) SEC LINE 3314 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	643'	Plugged	03/08/2012	Not complete	Set 21 feet of 8 5/8" surface pipe Squeezed cement from 643' to surface to plug well on 04/17/2012
Belton Unit	R-27	4510 FROM (N) (S) SEC LINE 3813 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	700'	O	04/06/2012		685' of 2 7/8" casing cemented to surface
Belton Unit	R-28	4451 FROM (N) (S) SEC LINE 3814 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	681'	O	04/10/2012		656' of 2 7/8" casing cemented to surface
Belton Unit	R-29	4443 FROM (N) (S) SEC LINE 4316 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	750'	O	03/24/2012		740' of 4 1/2" casing cemented to surface
Belton Unit	R-30	4453 FROM (N) (S) SEC LINE 4174 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	750'	O	03/23/2012		697' of 4 1/2" casing cemented to surface
Belton Unit	R-31	5235 FROM (N) (S) SEC LINE 4100 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	750'	O	03/27/2012	04/27/2012	740' of 4 1/2" casing cemented to surface
Belton Unit	R-32	4131 FROM (N) (S) SEC LINE 4038 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	750'	O	03/14/2012	Not complete	743' of 4 1/2" casing cemented to surface
Belton Unit	R-33	4124 FROM (N) (S) SEC LINE 4047 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	700'	O	03/21/2012		663' of 4 1/2" casing cemented to surface
Belton Unit	R-36	5333 FROM (N) (S) SEC LINE 4034 FROM (E) (W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D	760'	O	04/02/2012		733.5' of 4 1/2" casing cemented to surface

AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPULDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	AD 9-2	SEC. 9 FROM (N) (S) SEC LINE 150' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	760'	O	03/30/2012	Not complete	741' of 4 1/2" casing cemented to surface
Belton Unit	AD11-2	SEC. 9 FROM (N) (S) SEC LINE 534' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	750'	O	03/12/2012	04/27/2012	737' of 4 1/2" casing cemented to surface
Belton Unit	AD16-2	SEC. 9 FROM (N) (S) SEC LINE 108' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	760'	O	03/28/2012	04/27/2012	739' of 4 1/2" casing cemented to surface
Belton Unit	AD-20	SEC. 9 FROM (N) (S) SEC LINE 152' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	760'	O	03/29/2012	Not complete	740' of 4 1/2" casing cemented to surface
Belton Unit	AD-26	SEC. 9 FROM (N) (S) SEC LINE 190' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	770'	O	04/05/2012		745' of 4 1/2" casing cemented to surface
Belton Unit	AD-27	SEC. 9 FROM (N) (S) SEC LINE 143' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	760'	O	03/30/2012		741' of 4 1/2" casing cemented to surface
Belton Unit	AD-31	SEC. 9 FROM (N) (S) SEC LINE 234' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	701'	O	04/12/2012		688' of 2 7/8" casing cemented to surface
Belton Unit	AD-32	SEC. 9 FROM (N) (S) SEC LINE 181' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	760'	O	04/06/2012		745' of 4 1/2" casing cemented to surface
Belton Unit	AD-33	SEC. 9 FROM (N) (S) SEC LINE 144' FROM (E) (W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	760'	O	04/03/2012	↑	741' of 4 1/2" casing cemented to surface

INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUDDLED	DATE COMPLETED	CONSTRUCTION
Bellon Unit	AD-34	245' FROM (N/S) SEC LINE 107' FROM (E/W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	700'	O	05/04/2012	not complete	686' of 2 7/8" casing cemented to surface
		FROM (N/S) SEC LINE						
		FROM (E/W) SEC LINE						
		SEC. T. N.R.						
		FROM (N/S) SEC LINE						
		FROM (E/W) SEC LINE						
		SEC. T. N.R.						
		FROM (N/S) SEC LINE						
		FROM (E/W) SEC LINE						
		SEC. T. N.R.						
		FROM (N/S) SEC LINE						
		FROM (E/W) SEC LINE						
		SEC. T. N.R.						
		FROM (N/S) SEC LINE						
		FROM (E/W) SEC LINE						
		SEC. T. N.R.						
		FROM (N/S) SEC LINE						
		FROM (E/W) SEC LINE						
		SEC. T. N.R.						
		FROM (N/S) SEC LINE						
		FROM (E/W) SEC LINE						
		SEC. T. N.R.						

AFFIDAVIT OF PUBLICATION

(Space above for recording information)

STATE OF MISSOURI
COUNTY OF CASS

ss.

I, Janis Anslinger, being duly sworn according to law, state that I am the Classified Ad Manager of the Cass County Democrat-Missourian, a weekly newspaper of general circulation in the County of Cass, State of Missouri, where located; which newspaper has been admitted to the Post Office as periodical class matter in the City of Harrisonville, Missouri, the city of publication; which newspaper has been published regularly and consecutively for a period of three years and has a list of bonafide subscribers, voluntarily engaged as such who have paid or agreed to pay a stated price for a subscription for a definite period of time, and that such newspaper has complied with the provisions of Section 493.050, Revised Statutes of Missouri 2000, and Section 59.310, Revised Statutes of Missouri 2000. The affixed notice appeared in said newspaper in the following consecutive issues:

1st Insertion: Vol. 132 No. 29, 4 day of May 2012
2nd Insertion: Vol. _____ No. _____ day of _____ 20____
3rd Insertion: Vol. _____ No. _____ day of _____ 20____
4th Insertion: Vol. _____ No. _____ day of _____ 20____
5th Insertion: Vol. _____ No. _____ day of _____ 20____

Janis Anslinger
Janis Anslinger, Classified Ad Manager

Subscribed and sworn to before me on this 24 day of May, 2012

Julie M. Hicks

JULIE M. HICKS
Notary Public, Notary Seal
State of Missouri
Cass County
Commission # 09727108
My Commission Expires June 12, 2013

Kansas Resource Exploration & Development, LLC, 9393 W 130th St., Ste. 500, Overland Park, KS 66210, has applied for 30 injection well permits to be drilled to an approximate depth of 650 feet. Water will be injected into the aquifer sandstone formation for an Enhanced Oil Recovery Project at the following locations:

RRW-41: 5,145' from S line/498' from E line, Section 16, Township 46N, Range 33W
RRW-42: 5,135' from S line/512' from E line, Section 16, Township 46N, Range 33W
RRW-43: 4,702' from S line/3,173' from E line, Section 16, Township 46N, Range 33W
RRW-44: 4,685' from S line/3,185' from E line, Section 16, Township 46N, Range 33W
RRW-45: 4,261' from S line/3,173' from E line, Section 16, Township 46N, Range 33W
RRW-46: 4,285' from S line/3,184' from E line, Section 16, Township 46N, Range 33W
RRW-47: 4,262' from S line/2,713' from E line, Section 16, Township 46N, Range 33W
RRW-48: 4,248' from S line/2,715' from E line, Section 16, Township 46N, Range 33W
RRW-49: 4,691' from S line/2,713' from E line, Section 16, Township 46N, Range 33W
RRW-50: 4,682' from S line/2,726' from E line, Section 16, Township 46N, Range 33W
RRW-51: 5,114' from S line/2,235' from E line, Section 16, Township 46N, Range 33W
RRW-52: 5,100' from S line/2,240' from E line, Section 16, Township 46N, Range 33W
RRW-53: 4,699' from S line/2,282' from E line, Section 16, Township 46N, Range 33W
RRW-54: 4,686' from S line/2,300' from E line, Section 16, Township 46N, Range 33W
RRW-55: 4,266' from S line/2,287' from E line, Section 16, Township 46N, Range 33W
RRW-56: 4,257' from S line/2,292' from E line, Section 16, Township 46N, Range 33W
RRW-57: 4,242' from S line/1,846' from E line, Section 16, Township 46N, Range 33W
RRW-58: 4,297' from S line/1,854' from E line, Section 16, Township 46N, Range 33W
RRW-59: 4,754' from S line/1,878' from E line, Section 16, Township 46N, Range 33W
RRW-60: 4,713' from S line/1,898' from E line, Section 16, Township 46N, Range 33W
RRW-61: 5,091' from S line/1,837' from E line, Section 16, Township 46N, Range 33W
RRW-62: 5,075' from S line/1,851' from E line, Section 16, Township 46N, Range 33W
RRW-63: 5,118' from S line/1,372' from E line, Section 16, Township 46N, Range 33W
RRW-64: 5,102' from S line/1,394' from E line, Section 16, Township 46N, Range 33W
RRW-65: 4,718' from S line/1,390' from E line, Section 16, Township 46N, Range 33W
RRW-66: 4,706' from S line/1,405' from E line, Section 16, Township 46N, Range 33W
RRW-67: 4,765' from S line/1,030' from E line, Section 16, Township 46N, Range 33W
RRW-68: 4,746' from S line/1,051' from E line, Section 16, Township 46N, Range 33W
RRW-69: 5,154' from S line/935' from E line, Section 16, Township 46N, Range 33W
RRW-70: 5,140' from S line/952' from E line, Section 16, Township 46N, Range 33W

Written comments or requests for additional information regarding such wells should be directed within fifteen (15) days of this notice to the address below.

State Geologist
Missouri Oil & Gas Council
P.O. Box 250
Rolla, MO 65402

29-1tc